1834.7004

preparation instructions and evaluation factors. In addition, the prospective offerors must be advised of all requirements necessary for demonstration of a design maturity equivalent to that to the preceding phase contractors.

- (c) Although a key feature of the progressive competition technique is that a formal solicitation is issued for the initial phase only, a new, formal solicitation may nonetheless be required for subsequent phases. When the Government requirements or evaluation procedures change so significantly after release of the initial phase solicitation that a substantial portion of the information provided in the initial phase synopsis, solicitation, or contract is invalidated, a new solicitation shall be issued for the next phase.
- (d) Phase C/D proposals should be requested by a letter including the following:
- (1) A specified due date for the proposals along with a statement that FAR 52.215-10, Late Submissions, Modifications, and Withdrawals of Proposals, applies to this proposal due date.
- (2) Complete instructions for proposal preparation, including page limitations, if any.
 - (3) Final evaluation factors.
- (4) Any statement of work, specifications, or other contract requirements that have changed since the Phase B solicitation.
- (5) All required clause changes applicable to new work effective since Phase B contract award.
- (6) Any representations or certifications, if required.
- (7) Any other required contract updates (e.g., Phase C/D small and small disadvantaged business goals).
- (e) Certain factors may clearly dictate that the progressive competition techniques should not be used. For example, if it is likely that NASA may introduce a design concept independent of those explored by the Phase B contractors, it is also likely that a new, formal solicitation is necessary for Phase C/D and all potential offerors should be solicited. In this circumstance, progressive competition is inappropriate.

1834.7004 Contract clauses.

- (a) The contracting officer shall insert the clause at 1852.234-70, Phased Acquisition Using Down-Selection Procedures, in solicitations and contracts for phased acquisitions using down-selection procedures other than the progressive competition technique described in 1834.7003-5. The clause shall be included in the solicitation for each phase and in all contracts except that for the final phase.
- (b) The contracting officer shall insert the clause at 1852.234-71, Phased Acquisition Using Progressive Competition Down-Selection Procedures, in solicitations and contracts for phased acquisitions using the progressive competition technique described in 1834.7003-5. The clause shall be included in the initial phase solicitation and all contracts except that for the final phase.

PART 1835—RESEARCH AND DEVELOPMENT CONTRACTING

Sec.

1835.003 Policy.

1835.015 Contracts for research with educational institutions and nonprofit organizations.

1835.016 Broad agency announcements.

1835.016-70 NASA Research Announcements. 1835.070 NASA contract clauses and solicitation provision.

AUTHORITY: 42 U.S.C. 2473(c)(1).

Source: 62 FR 4469, Jan. 30, 1997, unless otherwise noted.

1835.003 Policy.

See NPG 5800.1, Grant and Cooperative Agreement Handbook, for policy regarding the use of grants and cooperative agreements.

1835.015 Contracts for research with educational institutions and nonprofit organizations. (NASA supplements paragraph (a))

(a)(1)(iv) The research contract shall include a requirement that the contractor obtain the contracting officer's approval when it plans to continue the research work during a continuous period in excess of 3 months without the participation of an approved principal investigator or project leader.

1835.016 Broad agency announcements. (NASA supplements paragraphs (a) and (c))

- (a)(i) The following forms of broad agency announcements (BAAs) are authorized for use:
- (A) Announcements of Opportunity (see 1872).
- (B) NÁSA Research Announcements (see 1835.016-70).
- (C) Other forms of announcements approved by the Associate Administrator for Procurement (Code HS).
- (ii) Other program announcements, notices, and letters not authorized by paragraph (a)(i) of this section shall not be used to solicit proposals that may result in contracts.
- (c) BAAs may not preclude the participation of any offeror capable of satisfying the Government's needs unless a justification for other than full and open competition is approved under FAR 6.304.

1835.016-70 NASA Research Announcements

- (a) Scope. An NRA is used to announce research interests in support of NASA's programs, and, after peer or scientific review using factors in the NRA, select proposals for funding. Unlike an RFP containing a statement of work or specification to which offerors are to respond, an NRA provides for the submission of competitive project ideas, conceived by the offerors, in one or more program areas of interest. An NRA shall not be used when the requirement is sufficiently defined to specify an end product or service.
- (b) Issuance. (1) Before issuance, each field-generated NRA shall be approved by the installation director or designee, with the concurrence of the procurement officer, and each Head-quarters-generated NRA shall be approved by the cognizant Program Associate Administrator or designee, with the concurrence of the Headquarters Offices of General Counsel (Code GK) and Procurement (Code HS). The NRA approval authority shall designate the selection official.
- (2) The selecting official shall assure that the NRA is synopsized prior to issuance in accordance with FAR 5.201 and 1805.201. The synopsis shall be brief, and the technical section describ-

- ing the area of interest should not exceed 50 words.
- (3) If a Headquarters-generated NRA may result in awards by a NASA field installation, the issuing office shall notify the installation procurement officer and provide a copy of the NRA.
- (4) The selecting official is responsible for the preparation and distribution of the NRA.
- (5) NRAs normally shall remain open for at least 90 days.
- (c) Content. The NRA shall consist of the following sections and items. The entire package shall be provided in response to requests.
 - (1) Cover. The cover shall display:
- (i) "OMB Approval Number 2700-0087" in the upper right corner.
 - (ii) Title.
- (iii) "NASA Research Announcement Soliciting Research Proposals for the Period Ending
 - (iv) NRA number.
- $\left(v\right)$ Official address for the office issuing the NRA.
- (2) Summary and Supplemental Information. (i) The Summary and Supplemental Information should not exceed two pages and shall include:
 - (A) Title and NRA number.
- (B) Introductory paragraphs describing the purpose of the NRA and the period for receipt of proposals.
 - (C) Address for submitting proposals.
 - (D) Number of copies required.
 - (E) Selecting official's title.
- (F) Names, addresses, and telephone numbers for the technical and contracting points of contact.
- (G) The following statement when the NRA is to be issued before funds are available:

Funds are not currently available for awards under this NRA. The Government's obligation to make award(s) is contingent upon the availability of appropriated funds from which payment can be made and the receipt of proposals that NASA determines are acceptable for award under this NRA.

(ii) The Summary and Supplemental Information may include estimates of the amount of funds that will be available and the number of anticipated awards. A breakdown of the estimates by research area may also be shown.

- (3) Technical Description. The first page shall contain the NRA number and title at the top. A brief description not exceeding two pages is preferable, but it should be detailed enough to enable ready comprehension of the research areas of interest. Specifications containing detailed statements of work should be avoided. Any program management information included must be limited to matters that are essential for proposal preparation.
- (4) Instructions for Responding to NASA Research Announcements. The NRA shall contain instructions as stated in 1852.235-72 (see 1835.070(c)).
- (d) Receipt of proposals, evaluation, and selection. (1) Proposals shall be protected as provided in FAR 15.608, FAR 15.609, and 1815.609-70.
- (2) Late proposals and modifications shall be treated in accordance with 1815.208.
- (3) The selection decision shall be made following peer or scientific review of a proposal. Peer or scientific review shall involve evaluation by an in-house specialist, a specialist outside NASA, or both. Evaluation by specialists outside NASA shall be conducted subject to the conditions in 1815.207. After receipt of a proposal and before selection, scientific or engineering personnel shall communicate with an offeror only for the purpose of clarification (as defined in FAR 15.306), or to understand the meaning of some aspect of the proposal that is not clear, or to obtain confirmation or substantiation of a proposed approach, solution, or cost estimate.
- (4) Competitive range determinations shall not be made, and best and final offers shall not be requested.
- (5) Part of a proposal may be selected unless the offeror requests otherwise. In addition, changes to a selected proposal may be sought if (i) the ideas or other aspects of the proposal on which selection is based are contained in the proposal as originally submitted, and are not introduced by the changes; and (ii) the changes sought would not involve a material alteration to the requirements stated in the NRA. Changes that would affect a proposal's selection shall not be sought. When changes are desired, the selecting official may request revisions from the offeror or re-

quest the contracting officer to implement them during negotiations with the successful offeror(s). The changes shall not transfer information from one offeror's proposal to another offeror (see FAR 15.306(e)). When collaboration between offerors would improve proposed research programs, collaboration may be suggested to the offerors.

- (6) The basis for selection of a proposal shall be documented in a selection statement applying the evaluation factors in the NRA. The selection statement represents the conclusions of the selecting official and must be self-contained. It shall not incorporate by reference the evaluations of the reviewers.
- (7) The selecting official shall notify each offeror whose proposal was not selected for award and explain generally why the proposal was not selected. If requested, the selecting official shall arrange a debriefing under FAR 15.5, with the participation of a contracting officer.
- (8) The selecting official shall forward to the contracting officer the following information:
 - (i) A copy of the NRA;
- (ii) The results of the technical evaluation, including the total number of proposals received, the selection statement, and the proposal(s) selected for funding:
- (iii) A description of any changes desired in any offeror's statement of work, including the reasons for the changes and any effect on level of funding;
- (iv) If a contract will be used to fund the proposal, a description of deliverables, including technical reports, and delivery dates, consistent with the requirements of the NRA;
 - (v) A procurement request;
- (vi) Comments on the offeror's cost proposal (either the selecting official's comments, which may be based on the reviewer's comments, or copies of the reviewers' comments with any different conclusions of the selecting official); these comments shall address the need for and reasonableness of travel, computer time, materials, equipment, subcontracted items, publication costs, labor hours, labor mix, and other costs; and

- (vii) A copy of the selected proposal as originally submitted, any revisions, and any correspondence from the successful offeror.
- (9) The selecting official may provide to the contracting officer copies of the reviewers' evaluations. Reviewers' names and institutions may be omitted.
- (10) The selecting official may provide each offeror whose proposal was selected for negotiation a notification
- (i) The proposal has been selected for negotiation:
- (ii) The offeror's business office will be contacted by a contracting officer, who is the only official authorized to obligate the Government; and
- (iii) Any costs incurred by the offeror in anticipation of an award are at the offeror's risk.
- (e) Award. The contracting officer shall choose the appropriate award instrument. If a contract is selected, the contracting officer shall
- (1) Advise the offeror that the Government contemplates entering into negotiations; the type of contract contemplated; and the estimated award date, anticipated effort, and delivery schedule:
- (2) Send the offeror a model contract, if necessary, including modifications contemplated in the offeror's statement of work, and request agreement or identification of any exceptions (the contract statement of work may summarize the proposed research, state that the research shall be conducted in accordance with certain technical sections of the proposal (which shall be identified by incorporating them into the contract by reference), and identify any changes to the proposed research);
- (3) Request the offeror to complete and return certifications and representations and Standard Form 33, Solicitation, Offer, and Award, or other appropriate forms;
- (4) Conduct negotiations in accordance with FAR subparts 15.8 and 15.9, as applicable;
 - (5) Award a contract; and
- (6) Comply with FAR subparts 4.6 and 5.3 on contract reporting and synopses of contract awards.
- (f) Cancellation of an NRA. when program changes, program funding, or any

other reasons require cancellation of an NRA, the office issuing the NRA shall notify potential offerors by using the mailing list of the NRA.

[62 FR 4469, Jan. 30, 1997, as amended at 62 FR 14017, Mar. 25, 1997; 63 FR 9967, Feb. 27,

1835.070 NASA contract clauses and solicitation provision.

- (a) The contracting officer shall insert the clause at 1852.235-70, Center for AeroSpace Information, in all research and development contracts and in costreimbursement supply contracts involving research and development work.
- (b) The contracting officer shall insert the clause at 1852.235-71, Key Personnel and Facilities, in contracts when source selection has been substantially predicated upon the possession by a given offer or of special capabilities, as represented by key personnel or facilities.
- (c) The contracting officer shall ensure that the provision at 1852.235-72, Instructions for Responding to NASA Research Announcements, is inserted in all NRAs. The instructions may be supplemented, but only to the minimum extent necessary.

PART 1836—CONSTRUCTION AND ARCHITECT-ENGINEER CONTRACTS

Subpart 1836.2—Special Aspects of Contracting for construction

Sec.

1836.203 Government estimate of construction costs.

1836.209 Construction contracts with architect-engineer firms.

1836.213 Special procedures for sealed bidding in construction contracting

1836.213–3 Invitations for bids. 1836.213–4 Notice of Award. (NASA supplements paragraph (e))

1836.213-70 Additive and deductive items.

Subpart 1836.5—Contract Clauses

1836.570 NASA solicitation provisions and contract clause.

Subpart 1836.6—Architect-Engineer Services

1836.602 Selection of firms for architect-engineer contracts. 1836.602-1 Selection criteria.